

February 12, 2019

Mr. Michael Terpinski
Ohio EPA, NWDO, DERR
347 North Dunbridge Road
Bowling Green, OH 43402

**Re: Envirosafe Services of Ohio, Inc.
 EPA Identification Number: OHD 045 243 706
 January 2019 Progress Report**

Dear Mr. Terpinski:

In accordance with Condition E.13 of its Ohio Hazardous Waste Facility Installation and Operation Permit (the "Permit"), Envirosafe Services of Ohio, Inc. ("ESOI") hereby submits this progress report to the Ohio Environmental Protection Agency ("Ohio EPA") for the period beginning January 1, 2019 and ending January 31, 2019.

Corrective Measures Implementation ("CMI"):

Project Activities:

During this reporting period, CMI activities included the following:

1. Verified flow at each recovery well where leachate is present on January 4 and 11, 2019;
2. Preliminary engineering for SWMU 8;
3. Review of leachate treatment proposal;
4. Leachate system maintenance included:
 - Inspection of piezometers and recovery wells on SWMU 5, 6, and 7;
 - Recorded liquid level at each location with a control panel;
 - Verified functionality of all pumps without a control panel;
 - SWMU 6 Compressor
 - Emptied moisture buckets; and
5. On January 11, 2019, all leachate extraction system pumps on SWMUs 5, 6, and 7 were shut down to protect the system from damage due to freezing. Temperatures are anticipated below 32 degrees Fahrenheit and many may be inaccessible for maintenance due to snow and ice. Pumping will resume when temperatures are routinely above 32 degrees Fahrenheit.
 - Discharge lines were purged to prevent freezing;
 - Power to the pumps was shut off; and,

- Power to heat tape was left on in all wells with the exception of NRP-26. The breaker for the entire panel was shut off due to the pump continuing to run when the pump control breaker was shut off.

Summary of All CMI-Related Contacts with the Public:

ESOI has not had any related contacts with the public during this reporting period.

Summary of Potential or Encountered Problems and Rectification Actions:

There is nothing to report in association with this topic for this reporting period.

Projected Work:

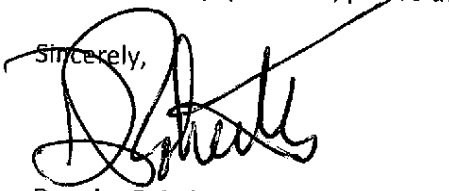
During the next reporting period, pending the resumption of pumping activities after temperatures rise above 32 degrees Fahrenheit, it is anticipated that the following activities will occur:

1. Adjust transducer on/off levels to balance risks of drawdown and leachate removal versus inflow of alternate source contaminants;
2. Evaluate active pump low point settings and adjust accordingly;
3. Repair any pumps needing repair due to freezing temperatures shutdown;
4. Continued redevelopment of leachate extraction wells in accordance with priority list, with the siltiest wells being addressed first as time and weather allows; and
5. Continued operation and maintenance of the leachate extraction systems on SWMUs 5, 6, and 7.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please do not hesitate to contact Stephen DeLussa at (215) 659-2001 ext. 15.

Sincerely,



Douglas E. Roberts
President

cc: Stephen DeLussa, Envirosource Technologies, Inc.
Mark Nielsen, Ramboll

Michael Momenee, The Mannik & Smith Group